

REPLACEMENT SHEET
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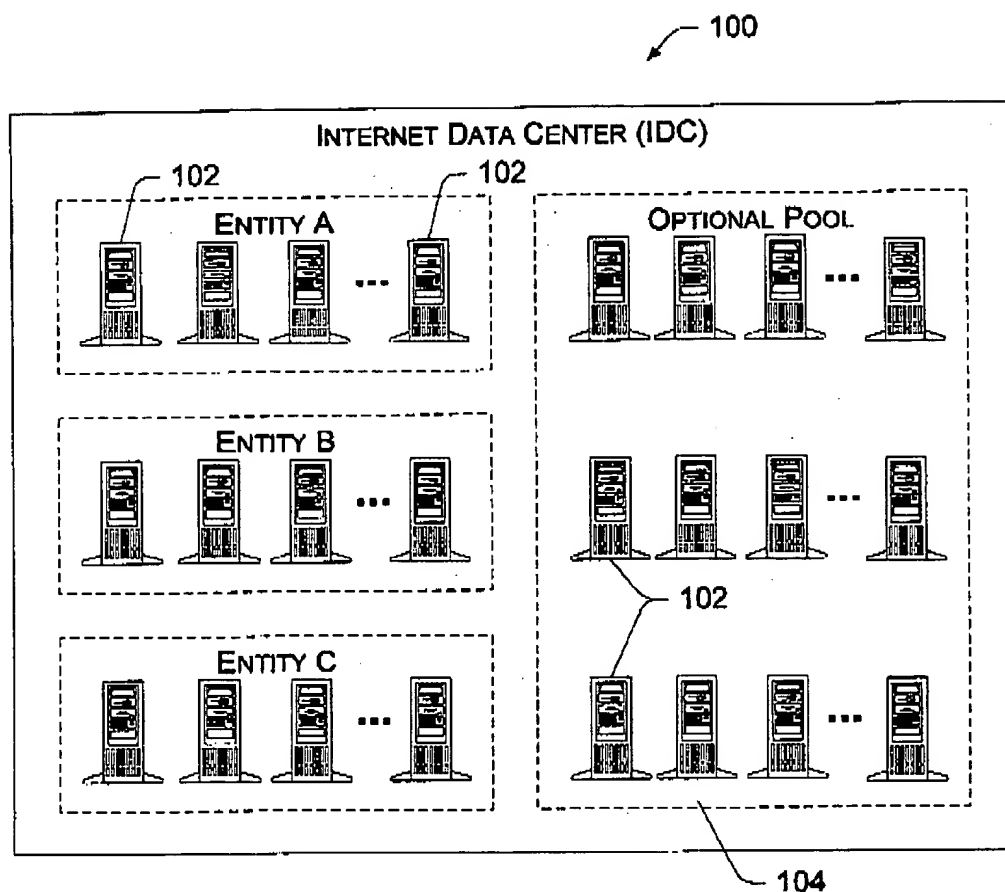


Fig. 1
Prior Art



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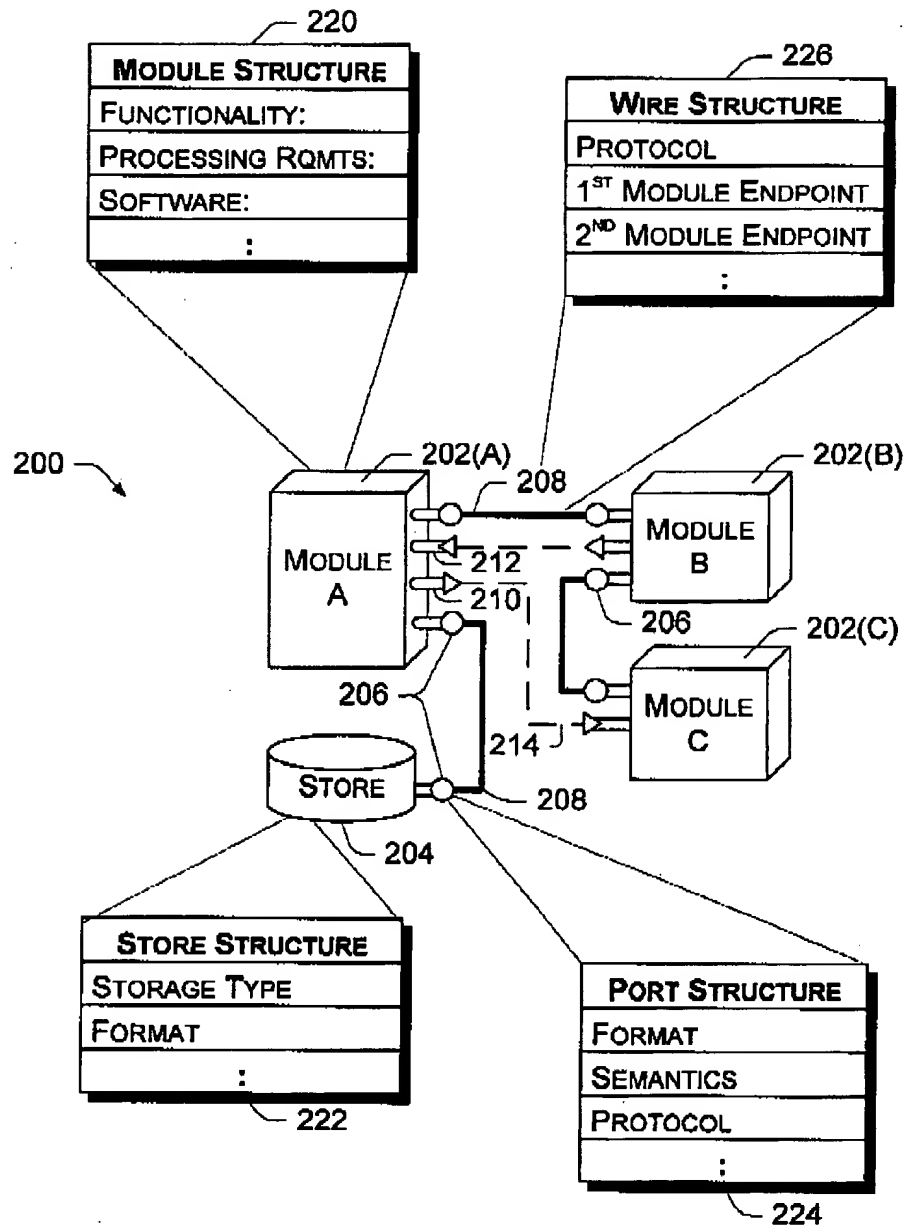


Fig. 2



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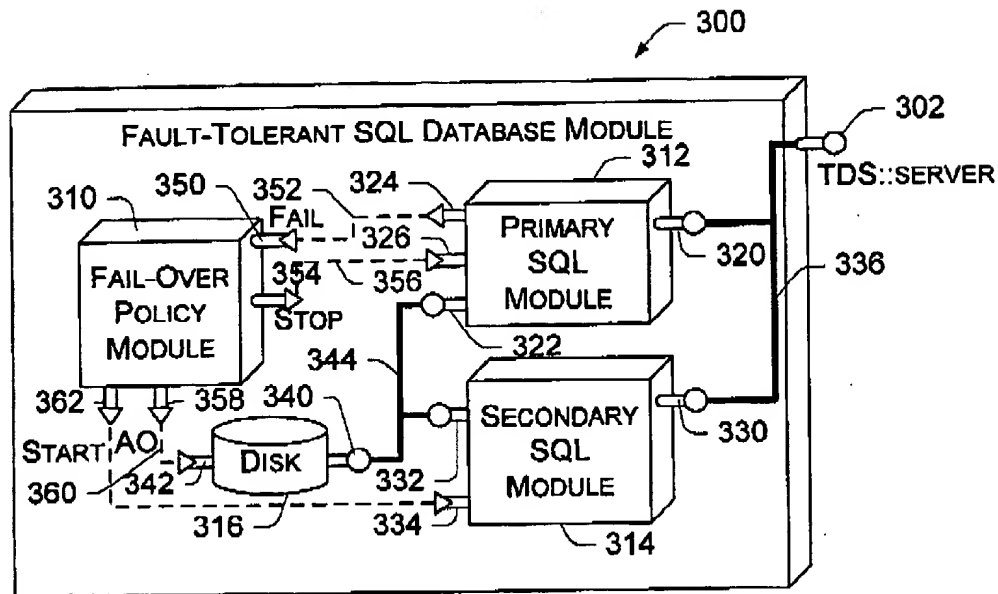


Fig. 3

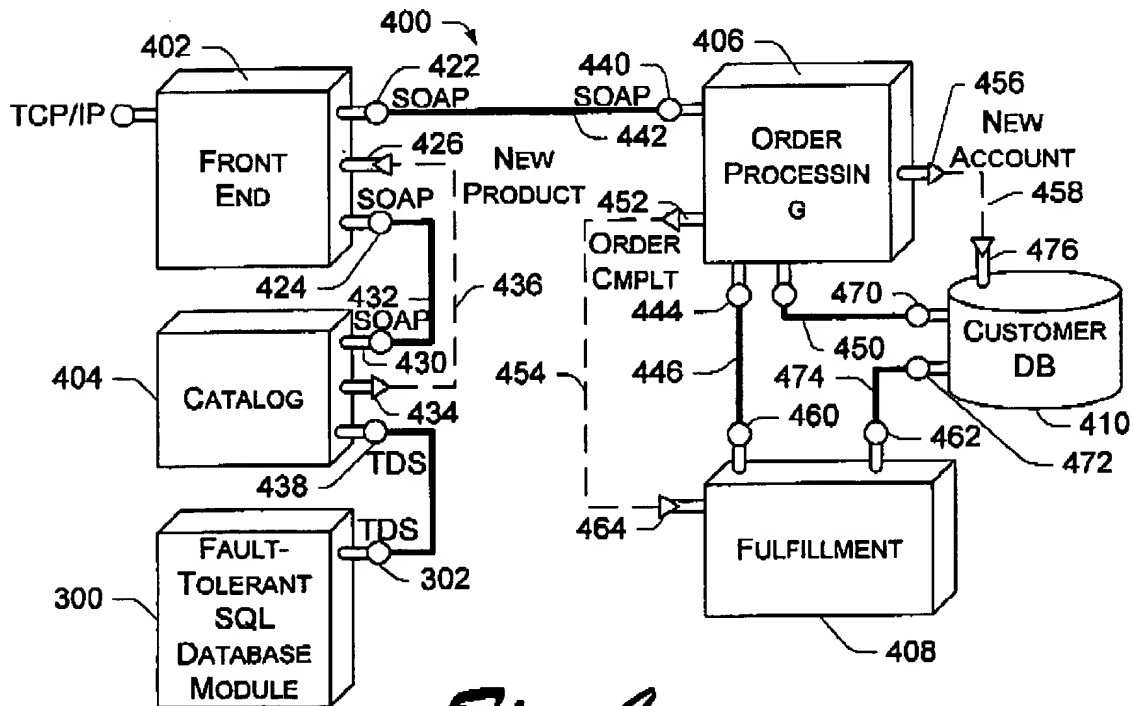


Fig. 4



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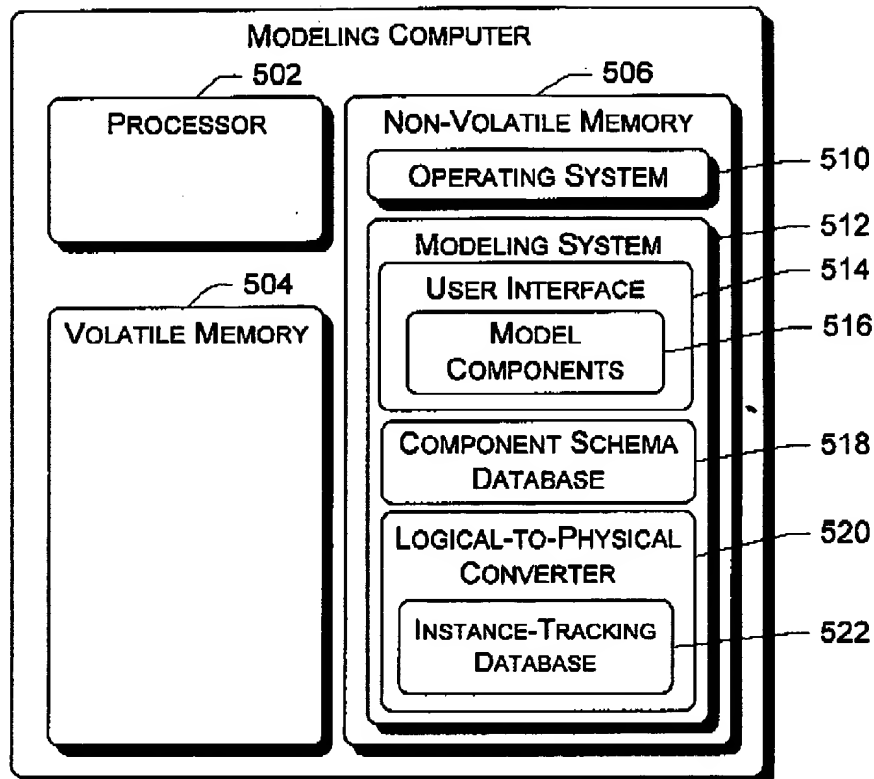


Fig. 5



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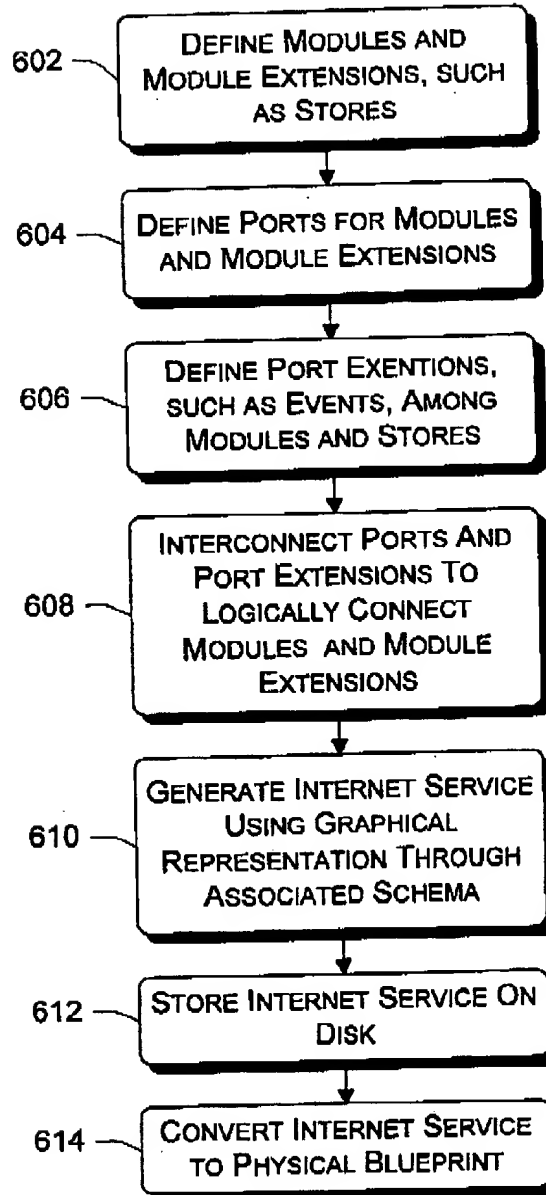


Fig. 6

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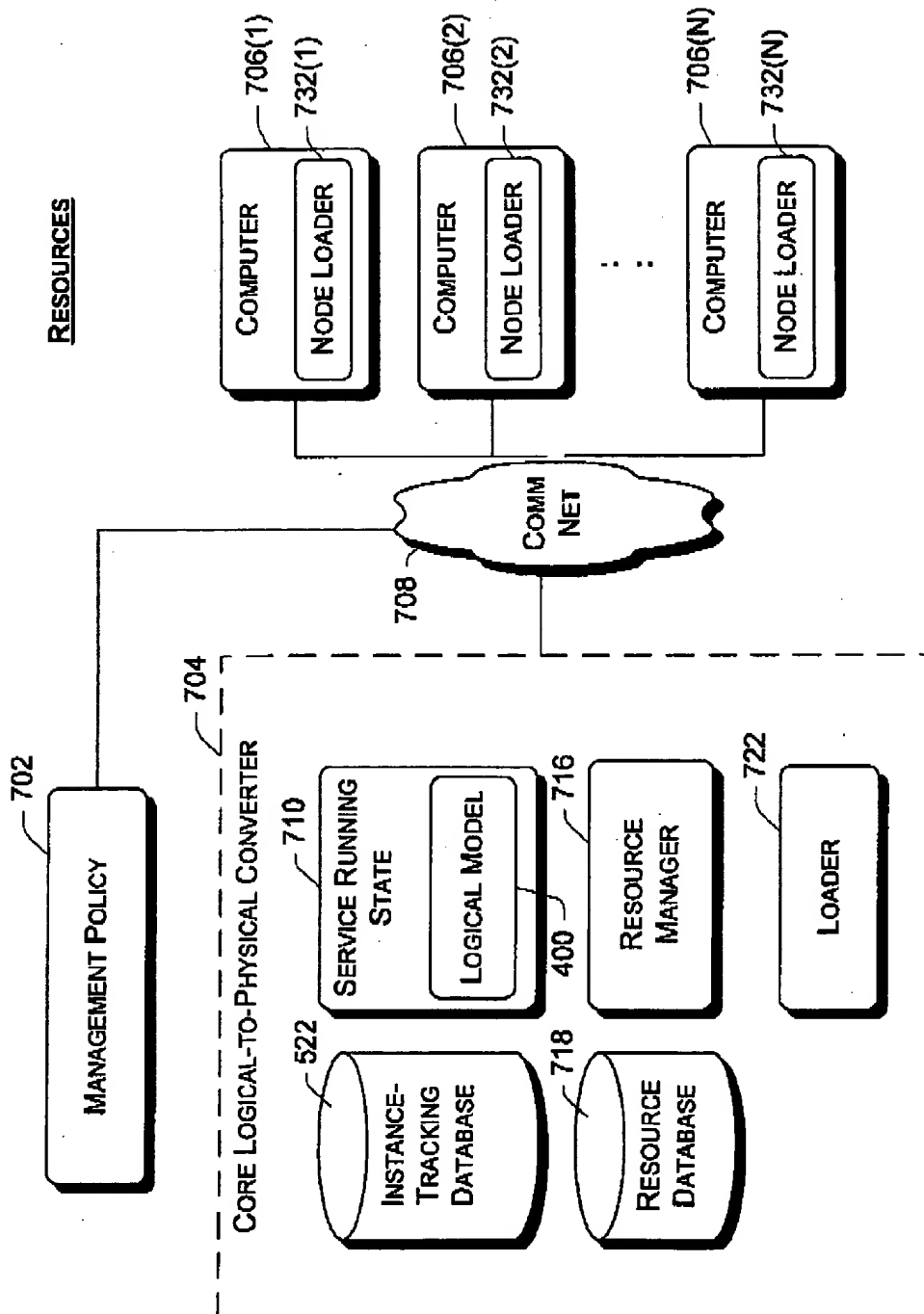
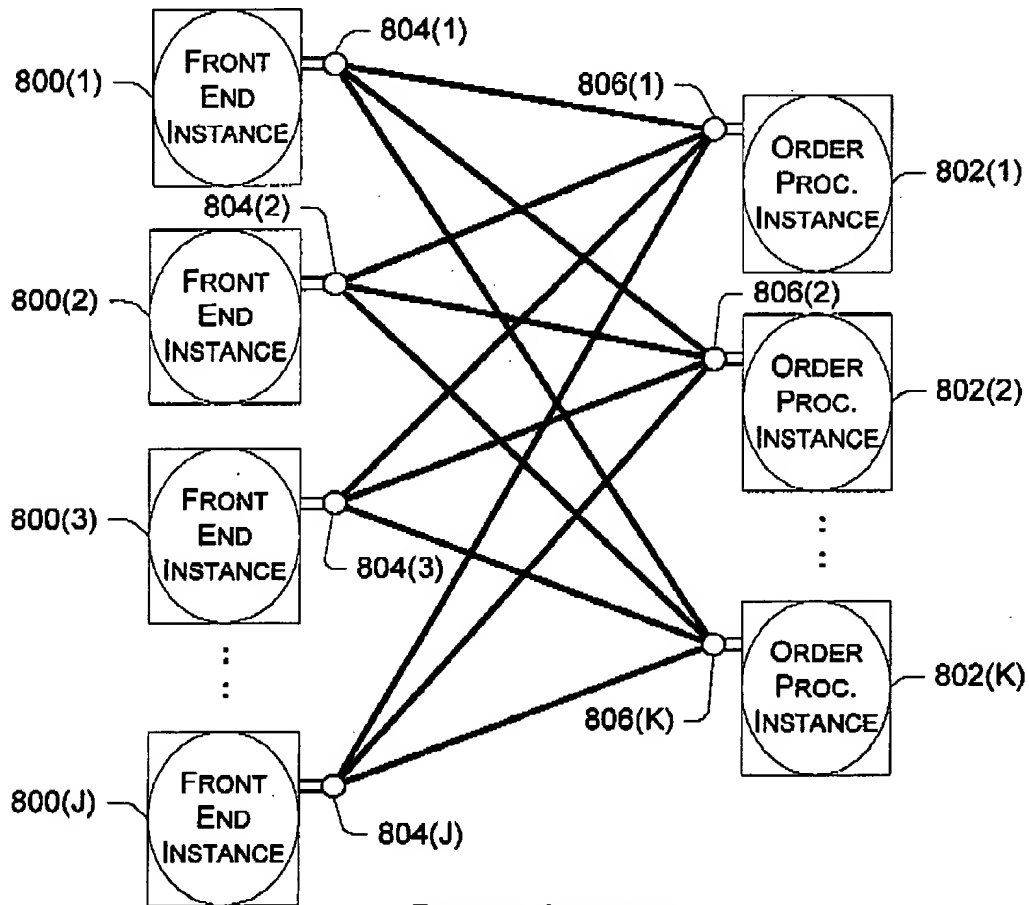
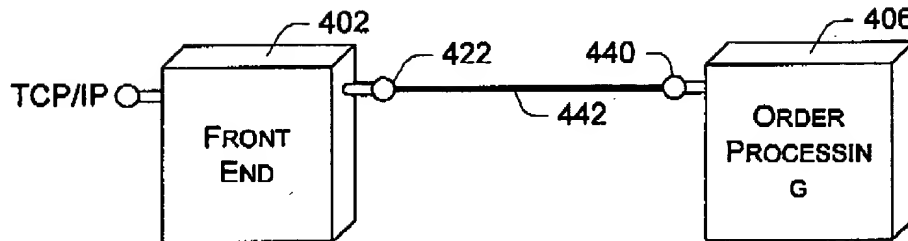


Fig. 7



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LOGICAL MODEL



PHYSICAL INSTANCES

Fig. 8



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MODULE TABLE

INSTANCE ID	MODEL COMPONENT	NODE ID	SW TYPE	SW ID	ID OF PORT(S)	PROTOCOL
A	FRONT END	123	FE, VER. 3.1	K123	A1, A2, A3	HTTP, TCP
B	FRONT END	332	FE, VER. 3.1	K124	B1, B2, B3	HTTP, TCP
:	:	:	:	:	:	:
ZA	ORDER PROC.	14	OP, VER. 1.4	3B58	ZA1, ZA2	HTTP
ZB	ORDER PROC.	854	OP, VER. 1.4	3B59	ZB1, ZB2	HTTP

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PORT TABLE

PORT ID	MODEL COMPONENT	NODE ID	NETWORK ADDRESS	INSTANCE ID	PROTOCOL	WIRE ID
A1	FE PORT	123	PORT 80	A	HTTP	W115
:	:	:	:	:	:	:

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WIRE TABLE

WIRE ID	MODEL COMPONENT	NODE ID	PORT ID	INSTANCE ID	PROTOCOL
W115	FE-TO-OP WIRE	123	A2	A	SOAP
:	:	14	ZA1	ZA	:
:	:	:	:	:	:

Fig. 9



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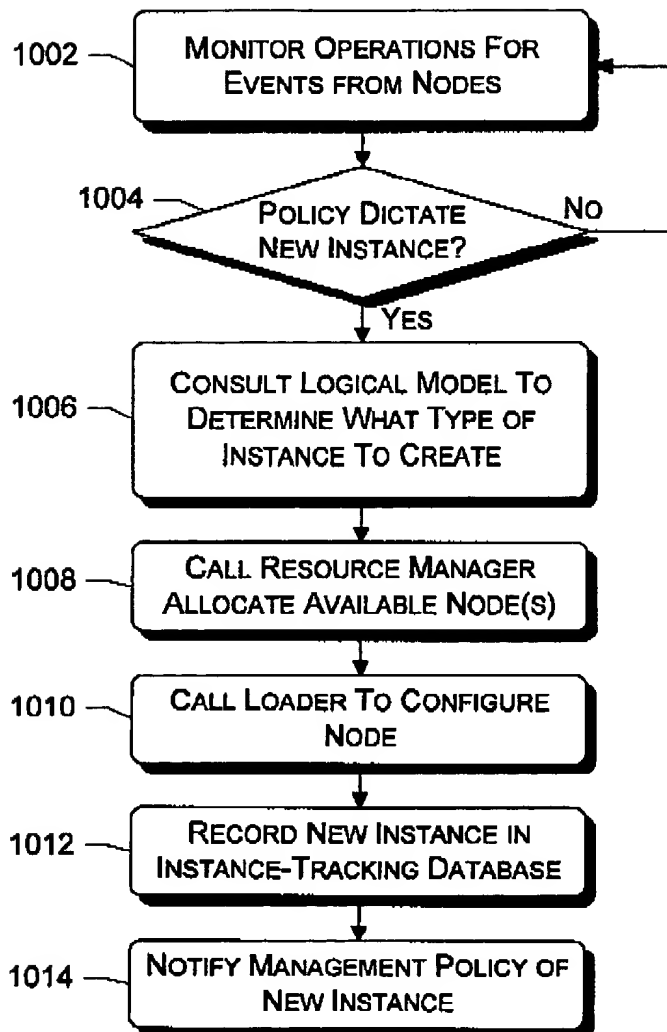
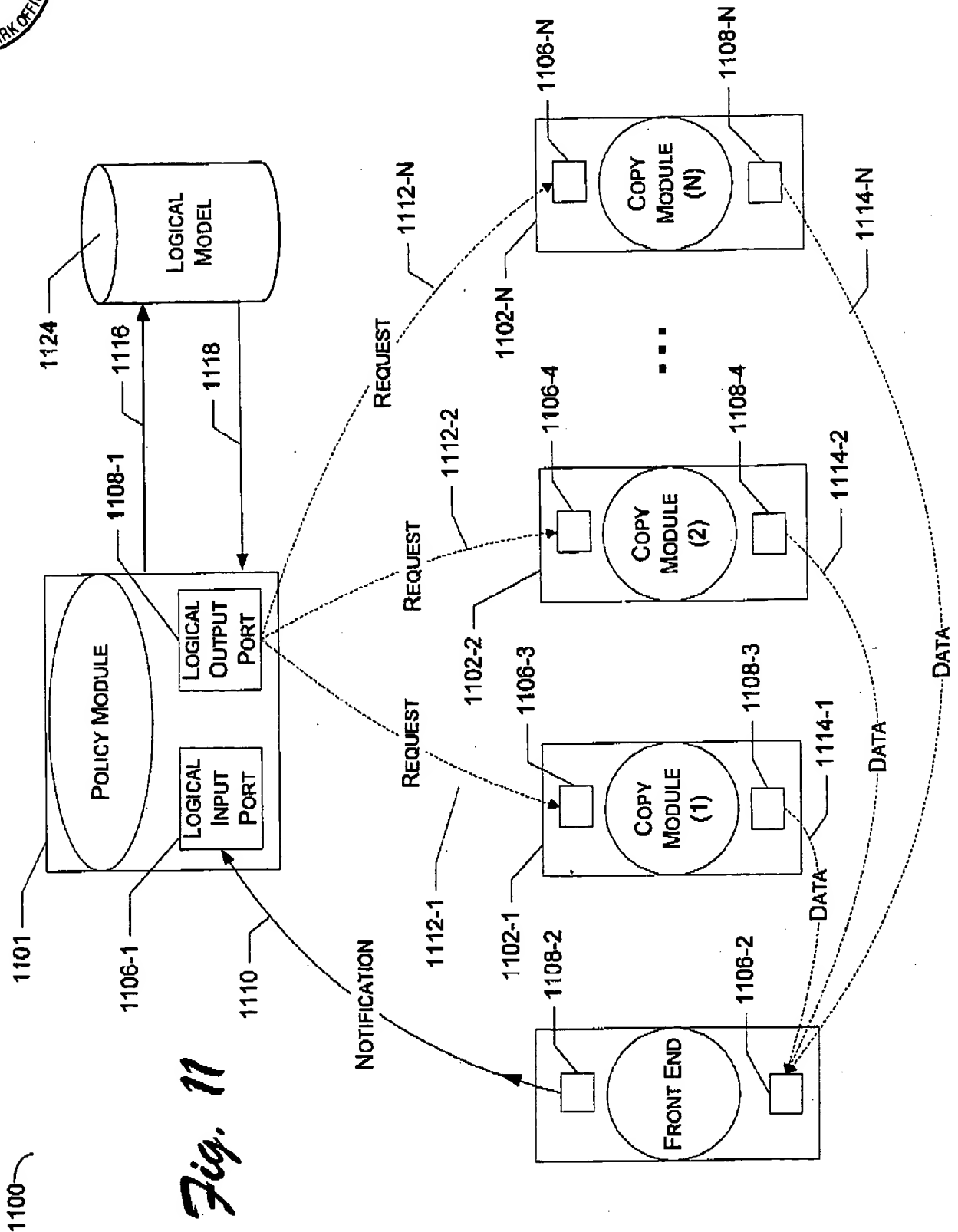


Fig. 10



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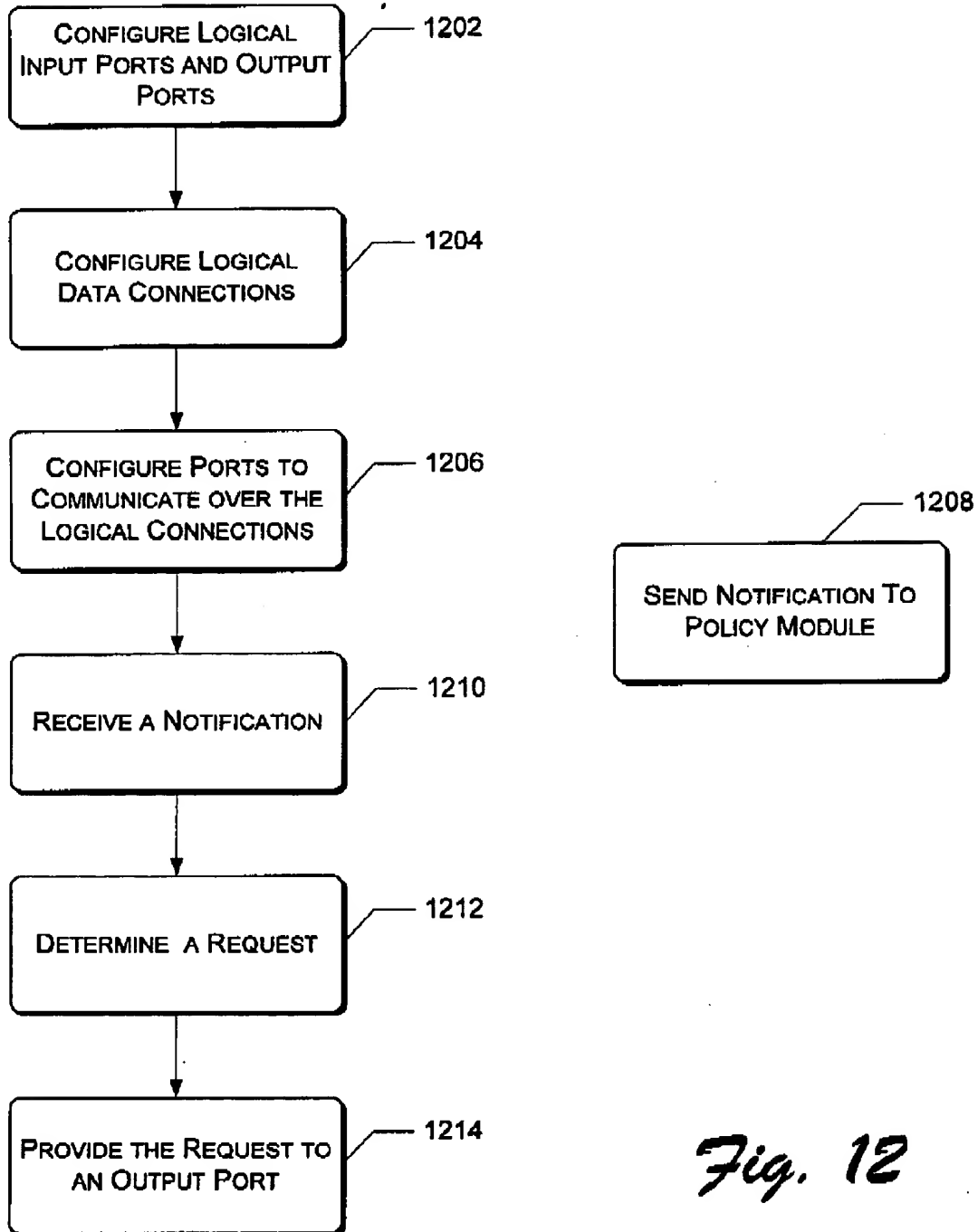


Fig. 12